The Fortnightly

# REVIEW

OF THE CHICAGO DENTAL SOCIETY

January 2, 1948



Volume 15 . Number 1

# CO-RE-GA

Pioneers In The Denture Adhesive Field

V SSOCIATION

It is indeed gratifying to observe how the procession, in an eyer increasing number, recommend CO-RE-GA for those certain indicated cases.

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# A NEW BUR that cuts tooth enamel! S. S. WHITE CARBIDE BURS

We do not mean "chew" at tooth enamel (steel burs do this), we mean actually cut it, drill through it, time and again, and remain sharp.

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One Each-

Nos. 2, 4, 35, 37, 59, 559

In a clear plastic holder which will keep your carbide burs apart from others and prove handy on the bracket table or cabinet.

### COMPLETE \$10.25

Also Sold

#### CARBIDE BURS

Nos. 2, 4	, 35,	3	7						4				. each	\$1.75
Six or	more	ì.									0		. each	1.575
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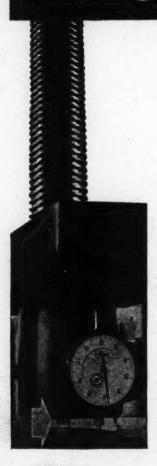
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# The Fortnightly

#### OF THE CHICAGO DENTAL

Dr. Ralph W. Phillips Winner of Prize Essay Competition Indiana University Chemist Reports on Fluoride Studies

#### Editorial

"Some Neglected Essentials for Removable Partial Denture Function" By Victor L. Steffel, D.D.S., Columbus, Ohio

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Committee on Dental Health Education Adopts Five Point Program Dental Health and Adequate Dental Care the Goals

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**Ethics Committee** 

IAMES H. KEITH L. RUSSELL HEGLAND

EDITOR **BUSINESS MANAGER** 

Contributions: Manuscripts should be typewritten, double spaced, and the original copy should be submitted. Every effort will be made to return unused manuscripts, if request is made, but no responsibility can be accepted for failure to do so. Anonymous communications will receive no consideration what-

Manuscripts and news items of interest to the membership of the Society are solicited.

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# THE CALENDAR

- January 6: SOUTH SUBURBAN BRANCH: Regular meeting at Surma's Restaurant, 175th & Western Ave., at 6:30 p.m. R. C. VanDam and associates will give a clinic.
- January 6: KENWOOD-HYDE PARK BRANCH: Speaker of the evening will be Wayne Slaughter, Professor of Plastic & Maxillofacial Surgery.
- January 13: WEST SUBURBAN BRANCH: Oak Park Club; dinner at 6:30 p.m.; meeting at 8:00 p.m. Subject: Public Health Dentistry. Speaker: Mr. Edgar T. Stephens, Program Director, Committee on Dental Health Education.
- January 13: NORTHWEST SIDE BRANCH: The first regular meeting of the year will be a "Home Talent Clinic Night" with dinner at Stella's, 3208 N. Kostner Ave., at 7 p.m.
- January 13: NORTH SUBURBAN BRANCH: Annual Four-Man Rotating Clinic at North Shore Hotel.
- January 13: ENGLEWOOD BRANCH: The regular monthly meeting will be held at the Hayes Hotel. The Medical-Dental Relations Committee will present Dr. Rudolf Dreikurs, who will speak on "Six Phases of Psychiatry of Dental Importance."
- January 17: NORTH SIDE BRANCH: Traditional Ladies' Night at the Edgewater Beach Hotel. Everybody welcome. For information telephone Harold Blohm, Longbeach 6180.

# The Fortnightly REVIEW

THE CHICAGO DENTAL SOCIETY

January 2, 1948

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### Dr. Ralph W. Phillips Winner of Prize Essay Competition

Indiana University Chemist Reports on Fluoride Studies

After a lapse of a year the Prize Essay Competition of the Chicago Dental Society has come into its own again. This time it is a scientist from an allied profession, Dr. Ralph W. Phillips of Indiana University, who has distinguished himself. He conducted his research in the field of the fluorides and the title of his essay is "Hardness of Enamel as Affected by Fluorides." Dr. Phillips received his B.S. (Chemistry) degree from Indiana University in 1940 and upon graduation became an instructor in dental materials in the School of Dentistry. He is now an Assistant Professor and heads the Department of Dental Materials at that institution. He is a member of the International Association for Dental Research and has contributed liberally to the literature. Dr. Phillips will deliver his essay at the Wednesday morning general session of the Midwinter Meeting at which time he will receive the \$500 award.

#### PROTECTIVE ACTION OF FLUORIDES

A cursory preview of Dr. Phillips' paper brings to light the fact that the beneficial effects of various fluorides in reducing enamel solubility and inhibiting dental caries has been well established. However, in order to be cer-

tain that we are securing the maximum protective action of these compounds, it is not sufficient merely to know that fluorine can aid in the control of caries, but it is also necessary to understand completely its mechanism.

It is generally believed that the mechanism which governs this protective action is essentially a chemical change in the space lattice of the hydroxy-apatite; however, there is need for full research to indicate whether this is a definite chemical change rather than adsorption and whether it is accompanied by a physical surface change. Such a physical change could be very closely associated with the marked reduction in enamel solubility. Therefore, the purpose of this investigation was to study, in vitro, the hardness of enamel as it is affected by various fluorine compounds. Also, since it is known that decalcification and solubility are accompanied by a definite softening of the enamel, it was deemed desirable to determine whether fluorine tends to maintain the hardness of enamel when the tooth is subjected to the action of organic acids.

Over one thousand teeth were studied during the course of the investigation. It was found that certain compounds do definitely increase the hardness of enamel

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# **EDITORIAL**

#### CRAMPED QUARTERS

It has long been the policy of the Chicago Dental Society to allocate space at the Midwinter Meeting to those firms only whose products are acceptable to the Council on Dental Therapeutics of the American Dental Association. This has meant, in the past, a considerable loss of revenue. It also has been the policy of the Society to allocate space in the Exhibit Hall each year on a seniority basis. Thus firms like S. S. White, Ritter and American Cabinet, to mention a few, who have supported the Midwinter Meeting since its inception, get first choice. But as the Meeting grows, more and more firms send in applications (they evidently know a good thing when they see it) and there's just no more space to be had.

Out of this situation has come a wail of discontent from certain manufacturers and agents who have been turned down. To a neutral observer, and this your writer purports to be, the wail seems both illogical and ill advised. These manufacturers claim that more space could be made available if the Society officials really wanted to make a stand. The officials, on the other hand, point out that the Fire Marshal sets up rules and regulations, in keeping with the Chicago code, that must be adhered to. These rules call for a certain aisle width and free access to exits. There is no way by which more space for exhibitors can be acquired—except by pushing out the walls! It's too bad, but it's true.

#### HOSPITAL INSURANCE

Elsewhere in this magazine is carried an article analyzing the new hospitalization insurance program recently adopted by the Board of Directors and which will become effective at the expiration of the present contract with the Blue Cross. The insurance committee of the Board recommends the new plan after extensive investigation and believes it to be the best extant.

It is plainly evident that there will be a considerable saving in costs under the new plan. It is self evident that the company backing the plan has an enviable reputation in the insurance field. The agents, Huntington and Homer, are well known to Chicago Dental Society members. They have handled the accident and health insurance plan from the beginning and their settlement of claims has been the source of many favorable comments. Here again the Officers and Board of Directors can take a bow for a job well done.

#### HAPPY NEW YEAR

We shouldn't like to mislead 1948 by greeting it with raucous whoops, because there are too many problems yet unsettled, and the world, at the moment, is no place for an infant year to be born in. But if the infant has a good heart, great courage and a measure of wisdom, maybe he'll get by. Anyway, we wish him luck!

#### "Some Neglected Essentials for Removable Partial Denture Function\*

By Victor L. Steffel, D.D.S., Columbus, Ohio

In no direction of endeavor is the truth of the axiom more manifest than in removable partial denture procedures, that it is no more difficult to do a thing correctly than incorrectly—the right way than the short-cut, haphazard way. Taking into consideration the thrill of quality achievement, and the avoidance of adjustments to the comfortable, smooth functioning result, in removable partial work, it is even less trouble, in the end, to carry through each step the painstaking orthodox way.

However, the history of removable partials records full too many failures. And, unfortunately, these undesirable end results have often come about through the simple neglect of, or the omission of, one or more seemingly unimportant items in the plan of procedure. The removable partial denture phase of dentistry suffers the shameful distinction of being the most neglected and most abused of all dentistry's subdivisions. This fact is regrettable, and need not continue to exist.

Some of the sins of omission leading up to this status of removable partial dentures are: Lack of careful diagnosis, using study models and well defined radiographs; failure of the dentist to personally survey and design cases before having them fabricated by the technician; a neglect of the application of the broad fundamental principles of leverage in design; improper distribution and reduction of destructive forces, to convert them for physiologic stimulation; an indifference to the necessity of the all important centric relation; an almost whole-scale dispensing with the preparations of the mouth for final impressions; an ignorance of the superb value of a balanced occlusion; and the careless assumption that the patient taking delivery of his partial knows fully how to use and care for it.

#### DIAGNOSIS

At the outset, it cannot be overemphasized that a most careful diagnosis is a prerequisite to any form of treatment-and the results ultimately obtained will directly reflect that meticulous diagnosis. Many cases end in the discard merely because of our not having carefully measured the problem. Our thorough consideration of any case will determine, first of all, what is best for the patient; then, secondly, how best to accomplish the treatment of choice. Judicious diagnosis, planning, and consultation, beget patient confidence.

Partial denture service, correctly rendered, is difficult. However, partial denture prosthesis is definitely a responsibility of the dental profession—we cannot dodge the issue merely because of its complexities. Also, we cannot deny the necessity for this type of service, as evidenced by the edentulous spaces in the dental arches of those patients who frequent our offices. Furthermore, oftentimes no other type of restorative dentistry provides nearly so efficient a vehicle of function as does the removable partial. Consequently, it becomes our duty to know the difference between a removable appliance which "treats" the mouth, and one which "wrecks" the mouth.

We who render this service must constantly remind ourselves that, in our enthusiasm, we should not promise the impossible. The masticatory apparatus is broken down and crippled when it comes to us-so let's not make a prognosis of results equal to, or better than, normal. If the problems to be met in design and

(Continued on page 26)

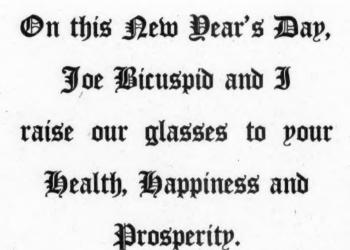
<sup>\*</sup>Read before the Midwinter meeting of the Chicago Dental Society, February 1947.

What Now?

By Frederick T. Barich







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### Hospitalization

Board of Directors Accepts Plan of the Michigan Life Insurance Company!

The Insurance Committee, appointed to study hospitalization insurance protection for the members of the Chicago Dental Society, completed its investigation and recommended the adoption and endorsement of a specific hospitalization plan at the November meeting of the Board of Directors. The adopted plan of the Michigan Life Insurance Company has received the unanimous approval of the Board of Directors for replacement of the Plan for Hospital Care (Blue Cross).

This change, which becomes effective February 1, 1948, is the result of many months of careful study and consideration by our Insurance Committee. This Committee was appointed last February, after many requests had been received for the formation of such a committee, and upon notification by Blue Cross that the premium charged our members would be increased on the quarterly renewal date of May 1, 1947. The Blue Cross was contacted in an endeavor to work out some premium payment plan whereby our members might be permitted to take advantage of the lower rates which are charged to other groups which are not professional in character. Several proposals were put forth but all were turned down by Blue Cross due to accounting procedures, cost factors, experience on professional societies and associations, etc. Recently, notification was again received from Blue Cross that rates to our members were to be further increased on February 1 if our members were to retain existing coverages. The following is a cost exhibit of the annual rate increases which have been asked by Blue Cross in less than twelve months time:

Man		-
A/I (23)	7.0	47

Individu	ıa	1					è		.from	\$10.80	to	\$18.00
Family									.from	\$27.00	to	\$39.00
							-					

#### Next Feb. 1, 1948

Individual							.from	\$18.00	to	\$25.00
Family	1					 	.from	\$39.00	to	\$54.00

These premium adjustments represent an increase of 133½ per cent to the individual subscriber, and 100 per cent to the family subscriber in this relatively short period of time.

#### COVERAGE

The new broad form policy of the Michigan Life Insurance Company provides for the payment of hospital bills up to \$1,000.00 for each condition except tuberculosis, functional nervous or mental disorders, venereal disease, alcoholism or drug addiction. These five conditions are covered up to a limit of \$500.00 each. Every family member is likewise individually protected up to \$1,000.00 for each condition, which means that a family of four has collectively \$4,000.00 coverage. There are no limitations as to the number of days of hospital service, the amount that can be spent per day, or the number of days of hospitalization per year or per disability.

You may use any legally constituted hospital anywhere in the world, and receive the full benefits provided under the policy. You may use any type room regardless of cost-including private. A medical examination or long form application is not required. All pre-existing conditions are fully covered. Maternity benefits (under Family policy) are immediate for all members signing up prior February 1, 1948, regardless of whether or not they are now enrolled in the Blue Cross plan. Members enrolling during future resolicitations and all new members, will have maternity benefits (under Family policy) after nine months from the effective date of their policy.

Hospital services which are included are as follows:

- 1. Room-regardless of cost.
- 2. Board, including special diets.
- 3. General nursing service.
- 4. Operating room.

- 5. Casts.
- 6. Treatment room service.
- 7. X-Rays.
- 8. Delivery room.
- 9. Anesthetic and administration thereof.
- 10. Clinical laboratory service.
- 11. Electrocardiograms.
- 12. Basal metabolism examinations.
- 13. Physical therapy.
- 14. Oxygen therapy.
- 15. Drugs.
- 16. Biologicals.
- 17. Sera.
- Solutions (except blood or blood plasma).
- Gauze, cotton, fabrics, solutions, plaster and other materials used in dressings and casts.
- 20. Medications, including penicillin.
- Emergency room care when required as the result of an accidental bodily injury and within 24 hours after the accident.
- Care of the newborn child during the hospital stay of the mother for obstetrical service.

Eligible family members include the member, spouse, and all unmarried children under age 19. There are no age limits on the member or spouse. When the children become age 19 they may continue to receive these broad benefits by applying to Huntington & Homer, Inc., within 30 days of such birth date and making payment directly to Huntington & Homer, Inc.

#### CLAIMS

All claim settlements will be handled by Huntington & Homer, Inc., with settlement drafts being issued directly from their office. Many hospitals in the Chicago area have already agreed to admit an insured of the Michigan Life Insurance Company upon presentation of the identification which the Company issues and in a short period of time Huntington & Homer, Inc., believe practically all the hospitals in this area will release our members without requiring cash payment for services rendered. Hospitals are now being supplied with Assignment forms, which when signed by our member, enables the Michigan Life Insurance Company to make payment directly to the hospital, thus relieving the member of the necessity of paying the hospital and waiting for reimbursement from the Company. If you find it necessary or desire to pay your own bill, you will be promptly reimbursed by Huntington & Homer, Inc.

Members who enroll promptly will receive these broad hospital benefits for self and family for the periods of hospital confinement which commence on or after February 1, 1948.

#### COST

The cost of this insurance and method of payment is:

Semi-Annual Annual

The family rate includes the member and all eligible family members. The above rates reflect an annual savings of \$7.20 for the individual and \$9.00 for the family over the new rate of Blue Cross.

The financial condition of the Michigan Life Insurance Company has been checked thoroughly. They have been doing business since 1927 writing Life, Accident, Health, and Hospitalization coverages. Dunne's Insurance Reports rates this company A plus Excellent, and recommends them as being most worthy of public confidence.

This plan in no way conflicts with the Official Disability Program as underwritten by the Standard Accident Insurance Company of Detroit, Michigan. It merely supplements and rounds out that plan, as did the Blue Cross, by providing for the payment of the hospital bills.

The Michigan Life Insurance Company will also make available Surgical coverage, or Surgical and Medical coverages for those members and their families who wish to add this protection to their hospital program. The Surgical or

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### Committee on Dental Health Education Adopts Five Point Program

Dental Health and Adequate Dental Care the Goals

The improvement of general health by means of a higher level of dental health and adequate dental care for the public are goals of organized dentistry in Chicagoland. In attempting to reach these goals, intelligent cooperation can be expected only from an informed public. Based upon the fact that the tooth is the only part of the human body that will not repair itself, and guided by the philosophy that the only way to have healthy teeth is to keep them healthy, the Chicago Dental Society, through its Committee on Dental Health Education, has embarked upon a five-fold program of dental health education: (1) Curricular and Survey Programs in Elementary and Secondary Schools; (2) Industrial Diagnostic Surveys; (3) Parent-Teacher Association Summer Round-Up Surveys; (4) Cooperative Activities with Other Organizations; and (5) Speakers' Bureau.

#### **ELEMENTARY SCHOOL PROGRAM**

The kindergarten or first grade child who enters school with established good oral hygiene practices brings with him an ideal basis upon which to create and develop lasting desirable dental health habits and attitudes. He, unfortunately, is far outnumbered by his schoolmates whose oral care and training have been neglected.

It is not enough to tell a child in the primary grades that he should brush his teeth twice daily; that he should visit his dentist twice yearly; that he should eat sweets sparingly; and that he should eat wholesome, well-balanced meals. His attitudes and habits in these matters, as in other school subjects and activities, must grow and become fixed through the utilization of all teaching devices peculiar to those grades.

Our task, then, from the kindergarten through the other elementary grades, becomes one of providing suitable graded curricular materials conforming to accepted educational concepts and practices; orienting teachers and others in the utilization of these materials; and helping to develop teachers' background of knowledge in dental health education in order that they may be effectual in their handling of this area of instruction.

There are four paramount objectives in dental surveys: (1) To insure adequate dental care; (2) To stimulate and increase, on the part of parent and child, a consciousness of the need for optimum dental health; (3) To provide a means whereby every child needing dental care will be motivated to seek an appointment with the family dentist for immediate correction; and (4) To raise the prevailing level of dental health to a higher plane. The survey alone cannot accomplish these objectives. It is, however, a key which can open doorways to close cooperation between the school, the home, and the family dentist. The survey must be supplemented by other types of educational activities.

One school in the Chicago area takes tremendous and rightful pride in the fact that the eighth grade class in 1947 was the 19th one to graduate with all children caries free.

School administrators have evidenced increased interest in the establishment of dental clinic facilities in their schools and in the employment of hygienists or other specially trained personnel to supervise a year-round program of dental health education. County and municipal nurses are expressing an increasing interest in health pertaining to the oral cavity and are promoting dental health activities in the schools under their supervision.

#### SECONDARY SCHOOLS

In general, the dental health education program in high schools follows the pattern set in the elementary schools. Educational materials on the high school level are provided. Mass surveys are utilized in some high schools, while in others the student is given a survey record card and urged to visit his family dentist for examination and correction. A high school pupil economically is dependent, but otherwise makes the major portion of decisions relative to his actions. In many instances it has been found that the high school student will not follow through with the desired course of action. Our experience has indicated higher numbers of dental appointments from mass surveys than those resulting from the student being responsible for the initial examination in the dentist's office.

### PARENT-TEACHER ASSOCIATION SUMMER ROUND-UP SURVEYS

An increasing number of requests have come from the Parent-Teacher Associations of Chicago and suburbs asking that the Chicago Dental Society cooperate in securing dentists to survey the mouths of pre-school children in conjunction with the physical examinations given to those entering school for the first time. Instructions from the Committee on Dental Health Education are directed to the P.-T.A. and to the examining dentist. A report is made by the dentist and returned to the Committee.

#### SPEAKERS' BUREAU

As one means of endeavoring to reach the greatest possible number of audiences with the message of dental health education, the Committee on Dental Health Education has solicited from among the membership of the Chicago Dental Society the names of dentists who are willing and capable of spreading the story of dental health. The usual program consists of a sound motion picture suitable to the group followed by a short construc-

tive discussion by the dentist. Questions are solicited from members of the audience and many times only the lateness of the hour terminates interesting and helpful discussions.

#### PLAN OF COOPERATION

The representative of each Branch Society to the Committee on Dental Health Education is to serve as chairman of a committee by the same name in his branch. He will serve primarily as a liaison person between the parent committee and the branch committee. He is in a strategic position to interpret policies and actions of the parent committee to his branch committee and in turn can bring to the parent committee questions, problems, and needs of his branch relative to dental health education.

The Plan of Cooperation is as follows:

1. The staff of the Committee on Dental Health Education will be responsible primarily for the handling of educational aspects of the program in schools. Orientation of teachers, nurses and administrators; presentation of educational films, slides, and other graphic materials; and the supervision of classroom and special activities will constitute the bulk of the educational program in schools.

2. In the administration of school surveys, it appears most practical that the branch chairman appoint branch members to serve as "Captains" for school districts, or in rural areas for groups of schools. When a survey is planned, the Captain will be contacted by the Committee on Dental Health Education through a staff member and informed of the school to be surveyed, the date, and the number of dentists required. The Captain in turn will select dentists from his district and inform them of their appointments. (An alternate proposal is that the Captain notify the central office of his selection and the central office in turn will contact the selected dentists.)

In setting up this plan of cooperation, it is well understood that many small and several large problems must be met and thought through. Certainly it will take at

(Continued on page 25)

# **BOOK REVIEWS**

"Theory and Practice of Crown and Bridge Prosthesis" by Stanley D. Tylman, A.B., D.D.S., M.S., F.A.C.D., Professor of Prosthesis, Head of the Department of Fixed Partial Dentures, University of Illinois. College of Dentistry, Chicago, Illinois. 960 pages with 1273 text illustrations and 9 color plates, Second Edition, St. Louis. The C. V. Mosby Company. 1947, \$12.50.

The second edition of the "Theory and Practice of Crown and Bridge Prosthesis" has much in common with the first edition, published some years ago. However, it goes much further and brings the reader up to date on the newer engineering principles involved in partial denture construction. In fact, in its forty-six chapters is found practically everything that extended research and study have contributed to this field of dentistry.

The uses and abuses of the acrylic resins comprise a new section of the book. The author admits that the use of the acrylics in dentistry is not new but their application to the construction of crowns and bridges is of quite recent date. They have their limitations and cannot be expected to replace all other materials. The acrylic veneer crown serves an excellent purpose but does not supplant the porcelain jacket crown entirely.

Another new section is the one on oral rehabilitation. In this chapter the author discusses the method of determining the so-called rest position and also the complexities of bite-opening. He warns his readers that unless they are willing to devote the time necessary to make a complete clinical and roentgenographic examination of the patient before they start procedures, much harm can be done.

Getting back to fundamentals, it may well be said that Dr. Tylman has taken into consideration both the student and the practitioner. His explanation of his methods is clear and concise. He leaves nothing to the imagination and yet is never repetitious. The publishers, too, have done an exceptional job. The illustrations are distinct and the topography excellent. Here is one book that your reviewer puts his seal of approval on unhesitatingly.—James H. Keith.

"Pharmacology and Pharmacotherapeutics for Dentists" by William H. O. McGebee, M.D., D.D.S., F.A.C.D., Professor of Operative Dentistry and Secretary, New York University College of Dentistry; and Melvin W. Green, Ph.G., Ph.D., Director of Laboratory, American Pharmaceutical Association, 3rd Edition. Illustrated. 536 pages. \$6.50. The Blakiston Company, 1012 Walnut St., Philadelphia.

The Third Edition of "Pharmacology and Pharmacotherapeutics for Dentists" brings light to bear on many of the newer drugs, such as Demerol, that were not included in the Second Edition. It also includes chapters on hormones and glandular products. Many of the antibiotics have now had the benefit of time and the new edition includes this added information.

Your reviewer may seem somewhat over-enthusiastic in his belief that dentists should know more about prescription writing. But here is a book that leaves nothing to be desired in this department. The section on prescription writing occupies a full twenty pages.

Drugs are described in fine detail and their actions and uses made clear in non-technical language. The sulfa drugs especially are evaluated as to their dental application. "The routine local application of the sulfonamides after extractions is not indicated, but . . . prophylactic administration is useful in cases of patients with . . . valvular heart involvement." This point may well be drilled into the dentists' consciousness.

(Continued on page 17)

# WANTED

# One Crystal Ball in Workable Condition

Who is there among you that hasn't often wished for a good old crystal ball to tell you of the future?

But you don't need a crystal ball to tell you that the 1948 Midwinter Meeting will live up to your every expectation — as witness these highlights:

Monday evening, February 9, 8:30

Speaker: Honorable Karl E. Mundt of Minnesota

Member Foreign Affairs and Un-American Activities Committees of the House of Representatives

#### "THE AMERICA I WANT"

Congressman Mundt spent sixty-three days in Russia in 1945 as a member of the special Congressional Committee making an economic and political study of Russia. Don't miss him!

Wednesday evening, February 11

**Good Fellowship Dinner** 

All Star Show

Cocktails 6:30

Dinner 7:30

And Every Day

Clinics — Essays — Question and Answer Periods

Never a Dull Moment

Make your Limited Attendance Reservations Early — Send check for \$2.00 to

CHICAGO DENTAL SOCIETY

30 N. Michigan Avenue

Chicago 2, Illinois

# **NEWS AND ANNOUNCEMENTS**

#### DR. HUMPHREY APPOINTED TO BOARD OF DENTAL EXAMINERS

Governor Green has appointed Dr. Robert I. Humphrey to the Illinois State Board of Dental Examiners. Dr. Humphrey takes the place of the late Dr. Clyde H. Warner, and is well known throughout the State Society and the Chicago Dental Society. He is the immediate past president of the Chicago Dental Society, was chairman of the Insurance Committee which launched the present accident and health insurance program for its members, and also served on many other important committees.

#### REFRESHER COURSES AT ILLINOIS

A series of seven refresher courses will be offered by the University of Illinois college of dentistry starting Monday, January 5, Dr. Isaac Schour has announced.

Postgraduate courses will be offered in "Complete Dentures," "Partial Dentures," "Oral Pathology, Diagnosis, and Surgery," "Root Canal Surgery and Periodontia," "Operative Dentistry," "Dentistry for Children," and "Crown and Bridge."

The courses will be offered in sequence, extending for a total of twelve weeks until April 2. Dentists may enroll in single courses, or may register for the complete program of twelve weeks.

A three-week course in "Complete Dentures" will be offered first, with Dr. W. H. Kubacki, professor of prosthetic dentistry, in charge of instruction. A one-week course in "Partial Dentures," taught by Dr. Kubacki, will follow.

Dr. John M. Spence, acting head of the department of operative dentistry, will instruct a one-week course in "Operative Dentistry," starting February 2. "Dentistry for Children," a one-week course which will be given by Dr. Elsie Gerlach, is scheduled for February 16.

It will be followed by a course in "Oral Pathology, Diagnosis, and Surgery." Dr. Herbert P. Steinmeyer, assistant professor of oral pathology, and Dr. Bernard G. Sarnat, acting head of the department of oral and maxillofacial surgery, will instruct the two-week course which starts February 23.

"Root Canal Surgery and Periodontia," a two-week course, will be offered starting March 8. Instruction will be given by Dr. Robert G. Kesel, head of the department of applied materia medica and therapeutics.

The final course, "Crown and Bridge," will start on March 22, and will be of two weeks duration. Dr. Stanley D. Tylman, head of the crown and bridge department, will teach the course.

Registration in each course will be limited to six dentists. Further information on the courses may be secured from Dr. Schour, associate dean of the University of Illinois college of dentistry, 1819 W. Polk street, Chicago 12, Illinois.

#### PRIMA-FACIE EVIDENCE NO LONGER ACCEPTABLE

The Veterans Administration has announced that prima-facie evidence no longer will be accepted as proof for veterans to establish service-connection for medical and dental treatment. Veterans have now had a full year since the date upon which the President announced the end of hostilities in which to secure treatment, and the Veterans Administration takes the position that this should have been ample time for emergency or clearly defined service-connection to receive treatment.

The discontinuance of determination on prima-facie evidence in no way denies veterans any rights they are granted by law, nor does it limit services given those whose conditions are rated as service-connected,

#### HEALTHY DENTISTS

Individual dentists are as healthy, if not more so, than the average man, two staff dentists of Mayo Clinic, Rochester, Minnesota, reported in the current issue of The Journal of the American Dental Association.

Drs. Louie T. Austin and Gustav O. Kruger said that records of 273 dentists examined at the clinic during 1940 showed that dentists, as individuals, suffered from a variety of ailments fairly common to males in similar age groups. The authors reported that they found little evidence of occupational disease, such as backaches, traceable to the long hours the dentist spends standing at the dental chair.

Out of the 273 cases, only four definite cases of postural backache were discovered together with only eleven cases of dermatologic conditions such as x-ray burns or eczema caused by the frequent handling of certain dental drugs.

Drs. Austin and Kruger pointed out that the number of cases surveyed was insufficient to permit a comparison with the findings for all males of similar age groups for that year, but added: "From this sampling and from discussions with various members of the staff of the Mayo Clinic, it might be safe to say that dentists are probably a reasonably healthy and fortunate group."

#### CHICAGO DENTAL ASSISTANTS ASSOCIATION TO HAVE DINNER DANCE

A dinner dance is to be held at the Swedish Club of Chicago, 1258 N. La-Salle Street, on Saturday, January 24, at 6:30 p.m. by the Chicago Dental Assistants Association. It is their twenty-fifth anniversary and will be one of their outstanding social events. Plan to attend. Guests invited. Dress optional. The Master of Ceremonies is to be none other than Dr. Harold Hayes. Music and dancing by Eddie Kay and his "Kay Detts."

Reservations should be made as soon as possible and are \$5.00 each. Telephone your reservation now to Gladys Triphahn, State 6413 or Kildare 5828, or Harriett Turner, Stewart 8430 or Stewart 0124.—Florence Sinclair, Publicity Chairman.

#### MANUSCRIPT SERVICE NOW AVAILABLE

A new service is now available to dentists, as well as to members of other professions, which provides ethical editorial assistance for budding authors who do not have adequate library facilities at their command. The service is directed by an editor with many years of experience in the preparation of papers and books concerned with clinical diagnosis and therapy. The name of the organization is "Manuscript Service, Inc." with offices in Detroit, Michigan.

#### CLEVELAND SOCIETY PRESENTS EIGHTH ANNUAL CHILDREN'S DENTAL HEALTH DAY

The Cleveland Dental Society will hold its Annual Children's Health Day Program on February 2, 1948, at the Hotel Statler.

Among the noted essayists who will participate are: Drs. Stewart A. Mac-Gregor of Toronto; Joseph T. Hartsook of Ann Arbor; Thomas J. Hill of Western Reserve University, Cleveland; Jerry D. Timmons of Temple University, Philadelphia; and George W. Crane, Ph.D., M.D., of Chicago.

Limited Attendance and General Clinics on various phases of pedodontia will be included in the program.

#### COUNCIL ON DENTAL HEALTH MAKES PLEA

What are YOU doing for the dental health of your community? YOU are rendering a fine dental health service to YOUR patients. BUT are you satisfied that for every person you render this fine service there are four, five or more persons in your community who may be denied the benefits or even the proper knowledge of the benefits to be derived from such health service?

The answer perhaps is: "No, not satisfied, but what can I do about it?" If you teach your own patients the proper care of their mouths and of their children's mouths in addition to rendering your best prophylactic and restorative service, you are contributing in a large measure to the dental health of your community. You are not, however, contributing ENOUGH unless you make your influence reach out beyond the confines of your office, beyond your own clientele.

You MAY say that you do not have time to do more—that your practice, which is most important to your livelihood, consumes all of your time. Or you may say "Let George do it," since you pay dues to your dental society, small though they be, for the protection and benefits derived. This is not a valid answer. "George" cannot do it without YOUR help. YOU meet people day in and day out with whom YOU have the most influence in dental matters. Right at your dental chair you can help those other members of your community who never reach a dental chair.

Your practice consists of a crosssection of American life—many leaders of your community—civic leaders clergymen, teachers, politicians, members of parent-teacher organizations and service clubs, physicians, labor leaders, big and small business men, and parents. YOU are their dentist and they look to you for dental information. Few, if any, of them know or realize the enormity of the dental health problem. It is your responsibility to your community and to your profession to inform them.

If you do not have all the correct facts, they are available through your state and A.D.A. councils on dental health. Much MIS-information as to the causes and effects of dental diseases has been disseminated in the past. Little has been told the rank and file of the public of the carefully planned long-term practical program being developed by your state and A.D.A. councils on dental health to improve the dental health of the nation. YOU can bring this authoritative information directly to the people of your community.

You can familiarize yourself with the

latest developments in this program by taking an active part in your state and local council on dental health. Read the literature, magazines and pamphlets available which describe the program—the caries control program, our goals and principles, the progress of fluorine therapy and other preventive measures. You can participate in the dental health workshops when they are held in your state. Learn the latest accepted terms to explain dentistry's program to your patients. This is your duty to yourself, your profession and to the public as a doctor—a teacher.

By such a united effort and interest of its individual members, the dental profession can develop and carry out a program for the American people which will be practical and in the best interest of both the dental profession and the public health, and dentists can avoid the foisting of programs sponsored by impractical planners and opportunists.

YOU can guide the destiny of dental health service in America! It is YOUR professional duty to impart the latest authentic dental information to the people of your community and help to counteract misstatements and plans that are inimical to public health and the practice of good dentistry!

The Professional Relations Committee Council on Dental Health American Dental Association

#### BOOK REVIEWS

(Continued from page 13)

The Appendix contains practically everything that is useful in a dental practice from disclosers to vitamins.

It is an almost insurmountable task to write a book that can be used with equal facility by both the student and the dental practitioner. What appeals to one very possibly will not appeal to the other. The student needs the groundwork and the practitioner needs only a ready reference. Especially is this true in pharmacology. The authors have come very close to achieving that goal.—James H. Keith.

# NEWS OF THE BRANCHES

#### NORTHWEST

The final meeting of 1947 was held at Stella's Restaurant on December 9. An appetizing dinner was served as usual promptly at 7 o'clock. President Harris called the meeting to order at 8 o'clock and in short order all procedures were settled. In the absence of Program Chairman Fred Ahlers, President Harris introduced V. B. Sorensen, Vice Chairman, who presented the essayists for the evening, LeRoy Kurth of the Northwest Side Branch and Robert Gillis of Hammond, Indiana. . . . Vertical dimension and centric relation was Dr. Kurth's topic. These two problems of full denture prosthesis are a source of annoyance to the general practitioner. Dr. Kurth, being a much traveled and experienced lecturer and clinician, made his presentation in an understanding easy fashion, and I'm sure his principles will be invaluable in every man's practice. . . . Dr. Gillis' presentation was on the position of the condyle in the glenoid fossa. The average dentist gives little thought to the movements of the condyles in full denture prosthesis. Dr. Gillis presented x-ray slides showing the positions of the condyles in occlusion, retrusion and protrusion. This unusual subject was discussed with clarity and simplicity. . . . Henry Boris attended the Tri-State meeting in St. Louis. . . . Pete Wlodkowski presented a surgical clinic at the Illinois Alumni Meeting on December 10. . . . Tom Wright and family spent the Thanksgiving holiday in Iowa. . . . The Rover Boys will be guests of Tom Mullins of Chadron, Nebraska, in a preconvention clinic on office practice management. Do you guys ever take a breathing spell? . . . Ralph Libberton was a guest in attendance at the last meeting. Being an authority on full dentures, "Gramps" minced no words in congratulating Drs. Kurth and Gillis. . . .

Edward Colln and family are spending the Christmas holidays in California. . . . Gus Tilley and family are leaving for Florida on December 27. . . . Joseph Lebow and Gerson Gould are proud owners of new Buicks. Some class, boys. ... George Ulvestad has recovered from an influenza attack. You have a good excuse for a trip to Florida or California, George. . . . LaMar Harris presented a clinic on the "Plastic Eve" at the Psi Omega Alumni Chapter Meeting. . . . Mark Spencer is packing his camera equipment for a trip to California. . . . The first meeting of 1948 will be held at Stella's Restaurant on Tuesday, January 13. Home talent clinic night is the feature of the evening. Call Fred Ahlers or V. B. Sorensen if you want to present a clinic. Call Casimir Rogalski, Pensacola 6747, if you want to partake of a traditionally sumptuous dinner which is already a precedent. . . . Many happy returns for 1948 .- John M. Gates, Branch Correspondent.

#### WEST SIDE

First, we wish you all a Happy New Year with the sincere hope that in 1948 we will have a return to economic sanity. . . . News reaches us that the eldest son of Franklin Nienstedt underwent an emergency operation for a gangrenous appendix from which he is rapidly recovering. . . . The Lawndale Dental Club has embarked upon its season of entertaining meetings with a good launching. On two successive meetings the McGrane Denture Technic and the Muco-Seal Technic with a color sound film, "Recall Your Future," dealing with a prosthetic recall system, were given, with a good turnout of members. Yours truly as Program Chairman hopes to keep the membership happy and content with good future programs. . . . Clyde Suddarth spent some idle time on his poultry and dairy farm near Lowell, Indiana. . . . Howard Rosen is going by plane to Mexico City for the holidays, and while there will visit Acapulco. He will be gone for one month. . . . Credit must be given to Sam Kleiman, our Clinic Chairman, for doing such a good job on our clinic night of December 9. Leroy Kurth gave the third lecture of his postgraduate course in denture construction on "Obtaining Centric." His fourth will be on patients, giving a practical demonstration on obtaining centric. Lewis Weinshenker saw to it that we had a delicious dinner. Visitors from the North Side Branch were F. L. Hansen and Wm. Roth Harvey. A distinguished guest was Arne Gorn Lauritzer from Copenhagen, Denmark. He obtained his L.D.S. at Copenhagen University and practiced in Copenhagen for fourteen years before coming to Northwestern Dental School to take a postgraduate course. He lectures to dental groups on "Bite Analysis." . . . George Barnes, Chairman of the Forum, tells us that on January 6 at the West Side Steak House, 3929 W. Madison Street, Ray Volkman will give a talk on the "Designing of Cast Partial Dentures." Free parking is available there. The January 26 Forum meeting will have as a speaker Michael DeRose, whose topic will be "Diagnosis of Periodontal Diseases." The February 3 meeting will be taken over by Marvin Chapin's talk on "Local Anesthesia." . . . At the next regular meeting on January 13, Al Sells, the Program Chairman, promises us a Round Table Discussion on the workings of the Veterans Administration which will be ably handled by Ed Ryan and Allen Gruebbel, with Joseph Gorman leading the discussion. . . . Al Sells and Hal Epstein are going to Florida for the holidays and while there will attend the Alpha Omega Fraternity's National Convention. . . . Adolph Stark is going to Redwing, Minnesota, for the holidays. ... George Vogt is doing a splendid job as Chairman of the Visitation Committee in consoling the sick. . . . Jim Dillon recently spent some time down in St. Louis. . . . R. H. Johnson just told us that

he has resigned from Loyola and is devoting all his time to his practice. . . . Alfred King found time from his duties with the P.C.A. committee to attend our last meeting. . . . Max Chubin, we hear, has recently returned from a week's sojourn in the auto city of Detroit. Looking for a car at its source, Max? . . . At our January 13 meeting, Joshua Vission guarantees plenty of corned beef and liquid refreshments.—Herman Nedved, Assistant Branch Correspondent.

#### SOUTH SUBURBAN

Concerning our refugees from the cold weather, H. W. Bahlman is going to the west coast of Florida while Herman Gorstein, being rather hoity-toity, is going to sojourn in Miami Beach. . . . L. G. Bettenhausen is putting everyone to shame and heading for South America. As it is suspiciously near to Income Tax time, we hope there is no connection . . . Holt and Scanlan meanwhile are busy with the Simonize, each trying to have his brand new equipment outshine the other . . . Harold Drummond closed his summer home in Michigan and rushed back to Harvey by dog sled where he is busily preparing to serve beer to all his guests. . . . The next meeting of the South Suburban Branch will be Tuesday, January 6, 1948 at Surma's Restaurant, 175th and Western Avenue, at 6:30 p.m. R. C. VanDam and associates will give a clinic on full dentures. -Donald Pippert, Branch Correspond-

#### WEST SUBURBAN

The December meeting of the Round Table was a huge success. We had a picture produced on denture recall for the Justi Tooth Manufacturing Co. by professional talent. It started out amusingly but gave the boys some good pointers on repeat denture work. A large crowd attended, so be sure not to miss out on our next Round Table session and make it a big affair . . . Art Skupa and family had a very extensive three weeks'

trip through Arizona, stopping at all the large cities. Art claims the weather was just tolerable but the trip was very enjoyable . . . Bob McDonald found himself a nice home in Oak Park which he hopes to start occupying before Christmas. He has joined the "storm window brigade" at last. Hope your new home brings nothing but enjoyment, Bob. . . . The Black Hawks have had really tough skating this year but now that Arnold Pins is collaborating with Francis at the net, the team seems assured of a few victories. . . . Arno Brett and his wife are in New York for a dental convention and some relaxation. . . Ernie Hudec is back at his office following a serious operation. That's the old spunk, Ernie. . . . It's a shame we can't get Vernon Hauff to attend more of our meetings. We could dispense with some professional entertainment if he were there. . . . Al Kuncl has re-equipped his office with all the latest and biggest. Al took three days to find out what all the gadgets were for, but he really enjoys working now. . . . Don't forget the January monthly meeting at the Oak Park Club on January 13. . . . We want to take this opportunity of hoping all the members and their families had a Very Merry Christmas and will have a Happy and Successful New Year .- R. W. Wirth, Branch Correspondent.

#### NORTH SIDE

Everything is in readiness for your complete enjoyment of Ladies' Night, Saturday evening, January 17, in the sumptuous Michigan Room of the Edgewater Beach Hotel. Performers who have enjoyed top billing in Chicago's Theatres and Hotels will be there to entertain you. "Fernando & Fair" Puppeteers, "Alwhite & Blue" Acrobatics, "AAron & Broderich" Comedians, with "Dick Barrie" as Master of Ceremonies, will try to make you forget your troubles for the evening. "The New Yorkers" a wonderful orchestra will supply the music. They are already chilling off the "Punch Bowl" which with a delicious dinner should be a drawing card. Dancing will wind up the evening, and now I ask you,

what more do you want? . . . Maury Altus is still looking for local talent. If any of you fellows sing or play a musical instrument, let him know. I think he's arranging an Amateur Radio Hour. . . . Francis A. Napolilli is driving a new car, buying a new home, and is planning a trip to South America. . . . Rube Kadens was confined to bed recently and just missed having pneumonia. Glad to see him up and around again. . . . Joe Ambrose left a few weeks ago to visit his parents in San Diego and plans to stop off at Palm Springs. . . . We have just been advised of the death of one of our old time members, Charles M. Pike, who passed away November 13. He leaves to mourn him, his wife and three sons, Charles, Keith and Wayne, all dentists. . . . John C. Purdie is contemplating a trip to Rochester, New York, where he will visit his sister. . . . Ray Dix spent the holidays down in Virginia. He visited his son, Leslie, also a North Sider, who is still in the Navy. . . . M. A. Cassill flew via Rio Grande to Brownsville, Texas, for Christmas. . . . Our informer advises that Marvin Ericson failed to meet his deer up in Minnesota this year. . . . Our inquiring reporter stated that Dr. Sondel, a physician, is leading the Bowlers. Max Fisher and O. A. Helmer are close seconds. . . . Orville J. Bush reports that his wife has recently returned from a plane trip over Germany, France and Holland, where she visited relatives. Conditions were such that she appreciates the good old U.S.A. all the more. . . . Joseph A. Pollice is doing some refresher work in both medicine and dentistry. He has a son in each school. . . . Erny Kuhlmann was another one of the lucky ones who got away during the Christmas holidays. He was vacationing down in New Orleans. . . . Health, Happiness and Prosperity, of these may you have your fill, is the wish of this column, for this New Year of 1948.-N. M. Elliott, Branch Correspondent.

#### NORTH SUBURBAN

Eddie Sullivan of Evanston received the Navy Commendation Medal for services rendered as an officer in the Navy on a vessel while under attack by enemy forces during the Solomon Islands Campaign four years ago. . . . Our annual Four-Man Rotating Clinic will be held on Tuesday, January 13, 1948, at the North Shore Hotel. The clinicians will be: Jack Thompson-"The Vertical Dimention as it relates to Restorative Dentistry"; I. A. Smothers-"Base Metal Castings for Temporary Restorations during Crown and Bridgework"; Edward Sullivan -- "Bridge Abutments"; and James Keith-"Seven Steps in Pain Control." . . . Melvin Root was elected president of the Chicago Society of Oral Surgeons at the recent meeting held November 28. . . . Among the transfers and new members of our Branch are the following: Olaf K. Johnson, 137 Vine Avenue, Park Ridge; Ernest E. Davies, 1806 Maple Street, Evanston; Russel K. Ephland, 2 N. Sheridan Road, Highland Park; Willard I. Marrey, 1803 Lincoln Avenue, North Chicago; Leo V. Harden, 636 Church Street, Evanston; Robert H. Black, 2 N. Sheridan Road, Highland Park; Fred Genster, 821 Ridge Road, Wilmette; Bernard Justen, 1003 Waukegan Road, Glenview; and Ralph Logan, 2 N. Sheridan Road, Highland Park. . . . Word was recently received from Ed Mitchell, who returned to the Navy. After a delay of two weeks in San Francisco, he and his wife went to Hawaii, then to Samoa via Johnston Island and Canton. Ed states that he is the only dental officer in Samoa. His hours are from 8:30 a.m. to 3:30 p.m. daily. They have a nice house and a cook, with a grand view of the mountains. The temperature is between 76 degrees and 82 degrees. Recreation consists of swimming, bowling, fishing, movies and bridge. Good luck, Eddie!-R. J. DeWolf, Branch Correspondent.

#### KENWOOD-HYDE PARK

A Happy New Year to all of you, and may 1948 be the best ever! !!... Just to remind you that on January 6 Wayne Slaughter, Professor of Plastic and Maxillofacial Surgery, will address us on the

subject of "Oral Surgery for the General Practitioner." Clinics will be given by M. W. Case, Irvin Harris and Joseph Eisenstaedt. . . . Our December meeting was another bell-ringer, and the large crowd was easily handled in the main dining room. Congratulations to Will Spencer, Scotty Morange, Les Boyd and their committees for a swell job. Orchids to Bob Rowan for his swell job as Dinner Chairman. We really appreciate it, Bob. . . . There will be no meeting in February, but the March meeting will be addressed by Warren Willman, Professor of Operative Dentistry of Loyola University College of Dentistry, whose subject will be "Periodontia." Dr. Willman is Secretary of the faculty of Loyola Dental School, and is an essayist of outstanding ability and broad experience. March 2 will be the date. . . . Howard Strange has been having a bad session with his sinuses but is again on the mend. . . . Roy Eberle will address the St. Louis Society of Dental Science on December 15. His topic will be "Dentures and Partials without Clasps." Congratulations, Roy. . . . Linn Cooley, Ed Franklin, Morton Isay, Elmer and Elsworth Goldthrop, and Larry Johnson attended Northwestern's Clinic Day. The boys were impressed with the new technic being taught the students for operating from a sitting position. . . . Saw Willard Johnson, Arthur Rolander, Howard Strange, Harry Hartley, Rudolph Grieff and Chris Davidson at Englewood's "Old Timers' Night." It was a swell party at the Swedish Club, and they had a wonderful turnout. . . . Otto Mast should be heading Angola way soon for his annual ice fishing. Good luck, Otto. . . . Nuff said! My newshawk assistants are still on vacation. Any news at all will be gladly received if you will call South Chicago 1823.—Elmer Ebert, Branch Correspondent.

#### ENGLEWOOD

Another New Year is here! Either use up your old Resolutions, or make some new, but Good, ones, which you may need and SEE THEM THROUGH! . . . Orchids to G. I. Heyboer whose heart is as big as himself. One of his fellowdentists after losing the use of his office by fire, found a welcome and is sharing Heyboer's office temporarily. Englewood is proud of you G. J. H. for your "good will to man"! . . . Don Kellogg delivered a talk on Periodontia at the G. V. Black Society in Springfield, Illinois, on December 11. Don also was unanimously elected president of the Chicago Alumni of Xi Psi Phi Fraternity. Our congratulations to you Don! . . . Iames L. Oldaker's farm, we hear, is quite successfulmaybe some of us can learn something from the ground up? . . . A report comes to us that Joseph Ruzic's Ranch at 100th and Longwood is a grand place. His classmates can (reasonably?) expect to be put up for a night. . . . John Mockus is planning on spending some time at Duke University at Durham, N. Carolina. He expects to leave January 28. . . . I. B. Buckley left the day after Christmas on a three month trip to Central America. Adios Amigos! (or something) . . . Joseph E. Plewa has his eye on California where he is planning to go in January. Pleasant journey, Joe! . . . Matthew Deplewski is very happy with his family in his new home at 65th and Keeler. . . . Ralph C. Rudder conducted a table clinic on Oral Lesions at the December meeting of the Chicago Dental Society. . . . The following Englewoodians are now officially "Old Timers." The spokesman or "Valedictorian" is Vincent Milas, Treasurer of Chicago Dental Society. The other members are: Adam Wcislo, James L. Oldaker, Edmund A. Werre, John Mockus, Joseph F. Ruzic, Earl Gallagher (the class' only bachelor), Paul Goldstein, John T. Gutberlet, Louis Padden, Samuel D. Werch, Rex F. Umbenhaur, H. A. Bailey, L. R. Baldassari, J. T. McCarthy, A. G. Pfordresher, K. N. Poust, B. J. Rooth, A. A. Schubert, R. N. Seaman, and W. B. Szok. . . . Zenon I. Krol. after much waiting, moved into his new and sumptuously furnished home at 61st and Francisco. . . . Ioseph T. Kuschell, Vincent I. Maurovich and Zenon J. Krol with George Kruse, M.D., L.L.B., form one of the teams on the Holy Cross Hospital League of Bowlers. Dr. Kruse, who captains the team, lost out when the three dentists insisted on changing the team's name from "Radius" to "Mandible." However, in points the "Mandible" is just trailing. . . . Our Program Chairman Edmund A. Werre with R. C. Rudder's help was fortunate in obtaining a professor of psychiatry to address us at our meeting Tuesday, January 13. Our speaker, Rudolf Dreikers, M.D., is widely known for his research in Social Psychiatry. He is a graduate of the Vienna University class of '23 and has practiced in Chicago since 1939. He is the author of many books, the most recent being "Challenge of Marriage" which appeared in Collier's and "Challenge to Parenthood," about to be published. An intellectual treat is here! Come and Get It! . . . To wind this up President William Shippee's entire staff send greetings to all of our readers with a wish that all of you may, God willing, have a Happy - Healthy - and a Prosperous NEW YEAR! . . . Please send your news items for next month's issue to Webster Byrne, 7856 S. Ashland Ave. Triangle 6146.—Boles G. Gobby, Branch Correspondent.

# DIRECTORY CHICAGO DENTAL SOCIETY

Central Offices: 30 N. Michigan Ave., Chicago 2, Ill., Telephone State 7925

Kindly address all communications concerning business of the Society to the Central Office

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Walter J. Nock, Chairman	1948
Eugene M. Stearns	1949
Neil A. Kingston	1050

#### Applications for Membership

The following applications have been received by the Ethics Committee: Any member having information relative to any of the applicants, which would affect their membership, should communicate in writing with Walter J. Nock, 2735 Devon Ave. Anonymous communications or telephone calls will receive no consideration.

#### Applicants:

Applicants:
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LEBETSKI, RAYMOND R. (C.C.D.S. 1945)
Englewood, 4328 Archer Ave. Endorsed by
R. E. Guziec and T. F. Dusik.
MALKIN, LOUIS E. (N.U.D.S. 1905) West
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Northwest Side, 3409 W. Fullerton Ave. Endorsed by Edwin T. Ziol and B. M. Kowalik.

#### **Classified Advertising**

Rates: \$2.50 for 30 words with additional words at 3 cents each. Minimum charge is \$2.50. Charge for use of key numbers is 25 cents additional. Forms close on the 1st and 15th of each month. Place ad by mail or telephone to

CHICAGO DENTAL SOCIETY
30 NORTH MICHIGAN AVENUE
STAte 7925

Advertisements must be paid for in advance.

#### FOR SALE

For Sale: Two-chair, AC Ritter equipment, like new; rotary converter; complete laboratory accessories for all acrylic procedures. Telephone Hollycourt 8300, evenings; University 3450, daytime.

For Sale: Ritter E.D. unit; S. S. White chair; American cabinet; Pelton sterilizers; cluster light. Telephone Dearborn 0036.

For Sale: Dental office, equipped; with good will and lease. Reasonable rent. Transfer corner, West 26th St. Selling due to death. Address G-1, The Fortnightly Review of the Chicago Dental Society.

For Sale: Complete office furnishings. Reasonable. Telephone Hemlock 2411.

For Sale: Two-chair modern, completely equipped dental office in city of 100,000 population, 90 miles from Chicago; cream color equipment including Weber electric chair, Fischer x-ray and American cabinet. Address G-2, The Fortnightly Review of the Chicago Dental Society.

For Sale: Equipped dental office, North Side transfer corner. Will stay and introduce for from three to six months. Fine opportunity for young man. Best of terms. Reason for selling—retiring. Address G-3, The Fortnightly Review of the Chicago Dental Society.

For Sale: S. S. White #3 Diamond chair in cream white. Excellent condition. Telephone Park Ridge 19.

For Sale: Small attractive dental office and equipment in finest loop professional building. This is an excellent opportunity. Address G-10, The Fortnightly Review of the Chicago Dental Society.

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For Sale: Dental one-chair office with new equipment, in Pittsfield Building Tower. Lease. Reasonable rent. Address G-6, The Fortnightly Review of the Chicago Dental Society.

For Sale: Harvard unit with Ritter engine and Castle light, Ritter chair and American cabinet. All cream finish. Also miscellaneous laboratory equipment. Telephone Dearborn 7894.

For Sale: Modern office and home combined for physician or dentist in small town in north central Wisconsin, furnished or unfurnished, good hunting and fishing, selling on account of other interests, no shoppers, good opportunity. For details address G-8, The Fortnightly Review of the Chicago Dental Society.

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Wanted: Dentist wishes to purchase dental office and practice on North Side. Address G-5, The Fortnightly Review of the Chicago Dental Society.

Wanted: 1946 Licensed graduate desires full or part time position with dentist. Salary \$10 per 8hour day or make an offer. Will do laboratory and chair work. Address G-7, The Fortnightly Review of the Chicago Dental Society.

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#### COMMITTEE ON D. H. E. ADOPTS PROGRAM

(Continued from page 12)

least two years to iron out many complicating factors.

- 3. At such time as the rendering of an industrial diagnostic service may be taken under consideration, the branch will be notified, tentative plans will be discussed and cooperative procedures worked out between committees, the staff of the Committee on Dental Health Education, and the industry to be surveyed.
- 4. It is hoped that branch committee members will make known to all types of organizations in their areas the fact that the Committee on Dental Health Education is prepared to present sound motion picture and speaker programs and that it has various types of pamphlets and literature for distribution. During the past year we have found that there is need for a

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(Continued from page 5)

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(Continued from page 10)

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# SOME NEGLECTED ESSENTIALS FOR REMOVABLE PARTIAL DENTURE FUNCTION

(Continued from page 7)

treatment were wholly mechanical, a complete restoration of function might be predicted. But the mechanical phases must be subordinated to the biologic. The success of a case is largely dependent upon biologic response. Every application of a mechanical principle must be made with sane judgment with reference to the ability of the various living tissues to accept the movement and stresses imposed on them. Proper design and adequate support, therefore, are of prime importance-much more critical to partial denture function and success than the specific materials of which partials are made.

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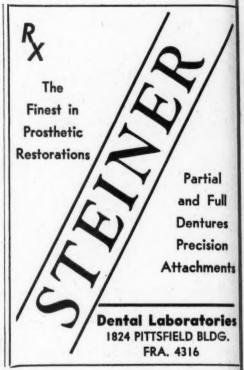
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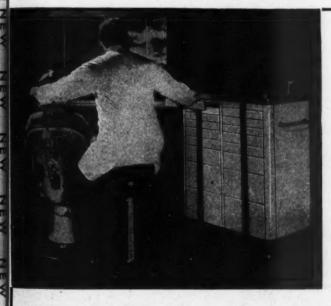
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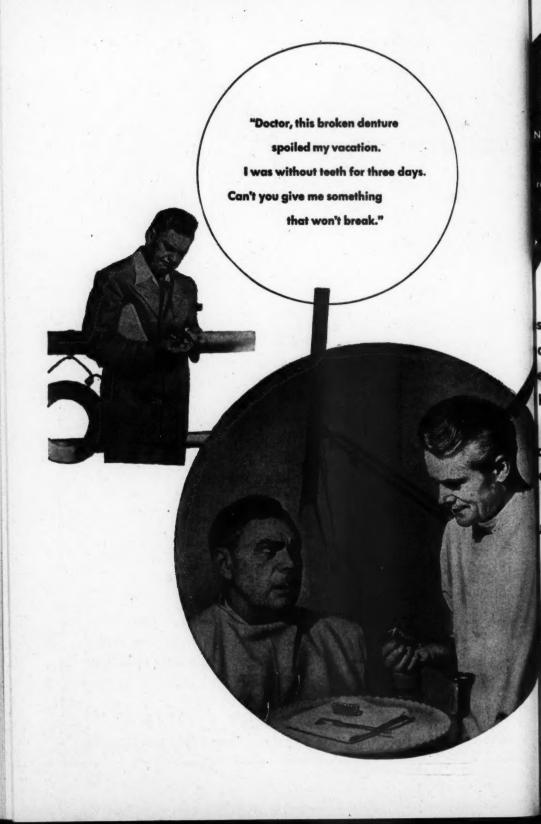
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